

# Perchloroethylene Dry Cleaning NESHAP Compliance Worksheet

## Temperature Reading, Leak Detection and Repair Log

Month and Year \_\_\_\_\_

NOTE: This form is valid only if you have one refrigerated dry-to-dry machine with no carbon adsorbers as supplemental controls and you are required to measure your perc/air vapor stream temperature for compliance with the Perc Dry Cleaning NESHAP. If you have more than one drycleaning machine, use one form for each machine. If you have a transfer system, this form is not adequate.

REFRIGERATED CONDENSER TEMPERATURE READING Record the temperature of the perc/air vapor stream at the outlet side of the refrigerated condenser at the end of the last cool down cycle before opening door	WEEK #1 DATE  TEMPERATURE	WEEK#2 DATE  TEMPERATURE	WEEK#3 DATE  TEMPERATURE	WEEK#4 DATE  TEMPERATURE	WEEK#5 DATE  TEMPERATURE																																																																								
DESCRIPTION OF PROBLEM If the temperature is greater than 45° F (7.2° C), follow repair procedure: you must correct the problem within 24 hours, or if you need parts, you must order the parts within 2 working days and install them within 5 working days of receiving the parts.																																																																													
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<b>LEAK DETECTION PROGRAM</b> While the drycleaning system is operating, check <table border="0" style="width: 100%;"> <tr> <td style="width: 35%;">hose&amp;pipe connections,</td> <td style="width: 15%; text-align: center;">_____</td> <td style="width: 15%; text-align: center;">_____</td> <td style="width: 15%; text-align: center;">_____</td> <td style="width: 15%; text-align: center;">_____</td> <td style="width: 15%; text-align: center;">_____</td> </tr> <tr> <td>fittings,couplings&amp;valves*</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>door gaskets &amp; seatings*</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>filter gaskets and seatings*</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>pumps</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>solvent tanks &amp; containers*</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>water separators</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>muck cookers</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>stills</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>exhaust dampers</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>diverter valves</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>cartridge filter housings</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> </tr> </table> * if leaks are found, circle the leak areas <span style="float: right;">✓ = no leaks in that area    X = leak detected in that area</span>						hose&pipe connections,	_____	_____	_____	_____	_____	fittings,couplings&valves*	_____	_____	_____	_____	_____	door gaskets & seatings*	_____	_____	_____	_____	_____	filter gaskets and seatings*	_____	_____	_____	_____	_____	pumps	_____	_____	_____	_____	_____	solvent tanks & containers*	_____	_____	_____	_____	_____	water separators	_____	_____	_____	_____	_____	muck cookers	_____	_____	_____	_____	_____	stills	_____	_____	_____	_____	_____	exhaust dampers	_____	_____	_____	_____	_____	diverter valves	_____	_____	_____	_____	_____	cartridge filter housings	_____	_____	_____	_____	_____
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